REMARKS

In response to the Restriction Requirement dated January 15, 2008, Applicant has

elected Invention C, the protein of SEQ ID NO:21 or a nucleic acid encoding SEQ ID NO:21, for

examination at this time. Claims 12-14, 16, 20-23, 26, 27, 30 and 31 read on the elected

invention.

Applicant has amended claims 12, 16, 20 and 27 solely to remove recitation of

non-elected subject matter. Applicant has canceled claims 19, 23 and 31 without prejudice.

Support for all the above amendments may be found throughout the specification as originally

filed. No new matter has been added. The present amendments are not to be construed as

acquiescence with regard to the Examiner's rejections and are made without prejudice to

prosecution of any subject matter removed or modified by this amendment in a related

divisional, continuation or continuation-in-part application. Following the amendments, claims

12-14, 16, 20-22, 26-27 and 30 are pending and under consideration in the application.

Applicants respectfully submit that all of the claims remaining in the application

are now believed to be in condition for allowance. Favorable consideration and a Notice of

Allowance are earnestly solicited.

The Director is authorized to charge any additional fees due by way of this

Amendment, or credit any overpayment, to our Deposit Account No. 19-1090.

Respectfully submitted,

SEED Intellectual Property Law Group PLLC

/Julie A. Urvater/

Julie A. Urvater, Ph.D., Patent Agent

Registration No. 50,461

JAU:ms

701 Fifth Avenue, Suite 5400

Seattle, Washington 98104

Phone: (206) 622-4900

Fax: (206) 682-6031

1101390_1.DOC

6